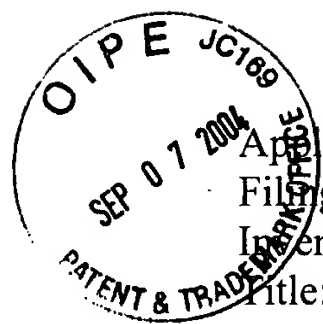


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application: 09/651,159  
 Filing Date: August 30, 2000  
 Inventor: Ole Bentz  
 Title: Overflow Detection and Clamping with Parallel Operand Processing for Fixed-Point Multipliers  
 Examiner: Chat C. Do  
 Art Unit: 2124  
 Attorney Docket: MTI-31072 (15225.0011)  
 Confirmation No.: 2115

**CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10**

I hereby certify that, on the date shown below, this correspondence is being:

**Mailing**

- ☒ deposited with the U.S. Postal Service in an envelope addressed to the Mailstop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
☐ **37 CFR 1.8(a)** with sufficient postage as first class mail ☒ **37 CFR 1.10** As "Express Mail Post Office to Addressee" Mailing Label No. EV405079533US

**Transmission**

- ☐ transmitted by facsimile to Fax No. (703) 872-9306 addressed to Examiner Do at the U.S. Patent and Trademark Office.

Date: September 7, 2004

Jim B. Houk

Mail Stop RCE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**SUPPLEMENT RESPONSE AFTER FINAL**

Dear Sir:

<b>Introductory Comments</b> begin on:	page 2 of 6
<b>Remarks</b> begin on:	page 3 of 6
<b>Conclusion</b> begins on:	page 5 of 6
<b>Extension of Time</b> begins on:	page 6 of 6

INTRODUCTORY COMMENTS

After careful review, Applicant hereby responds to an August 4, 2004 Advisory Action regarding the above-referenced patent application. In view of this Response, Applicant respectfully requests reconsideration of said application.

Applicant has not added new matter with this Response, and intends the scope of the invention and previously pending claims to be the same before and after this Response. Indeed, Applicant only offers this Response to clarify the invention for the Examiner, and to assist the Examiner's understanding of the same. More specifically, Applicant has not intended this Response to effectuate a narrowing of the claims, foreclose techniques that are not reasonably foreseeable at this time, or effect the applicability and scope of the Doctrine of Equivalents.